

NHCRN News

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Manufacturing - On The Rise?

Well, Some of it is.

(Many good job openings exist even though there was a minor net loss from 2003-2004.)

There was actually a minor net loss in employment in Manufacturing (2003-2004) however, many new jobs were also created. In addition, some people left their jobs because of retirement or other reasons, so these vacancies also needed to be filled. Manufacturing's average annual covered employment showed a net loss of 216 jobs over-the-year (2003-2004). However, beneath this overall job loss, a lot of job shifting (layoffs and hiring) occurred. This is not unique to Manufacturing. It occurs in every sector, and is more pronounced in industries with a high turnover rate.

Two of the high-tech manufacturing industry groups gaining the most employment from 2003 to 2004 had actually lost significant numbers of jobs in the aftermath of the 2001 recession. *(From 2000 to 2003, Semiconductor and electronic component manufacturing lost half of its employment from about 13,000 workers to approximately 6,600.)* However, from 2003 to 2004

this industry group saw an increase of 346 jobs. Electronic instrument manufacturing did not experience as sharp a decline from 2000 to 2002, and has, since then, been on an increase. From 2003 to 2004 this industry group increased by 529 jobs, the most of any of the manufacturing groups. This puts electronic instrument manufacturing at an employment level close to its pre-2001 recession level of more than 7,500 jobs. It is likewise good news that another high-tech manufacturing industry group, Electrical equipment manufacturing, after losing 300 jobs from 2001 to 2003, added 55 jobs from 2003 to 2004.

Also within Manufacturing, Forging and stamping almost doubled, adding 287 jobs over-the-year 2003 to 2004. This is after having

nearly halved its employment from 2000 to 2002.

Bakeries and tortilla manufacturing is growing by 17.8 percent over-the-year, a strong growth for otherwise declining food manufacturing industries.

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The New Hampshire Career Resource Network is part of America's Career Resource Network and is administered by the Economic and Labor Market Information Bureau of New Hampshire Employment Security.

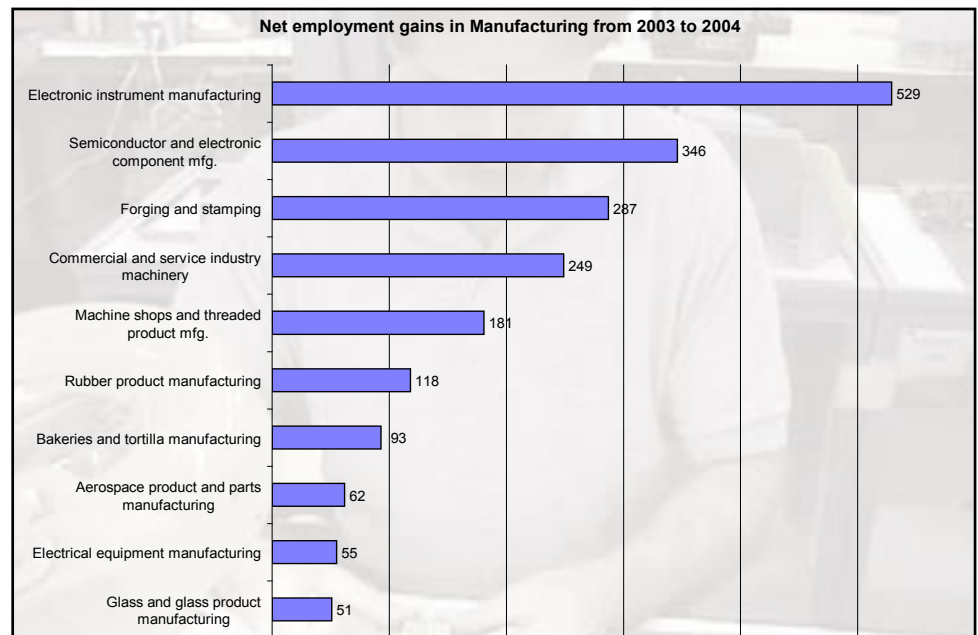
America's Career Resource Network is a program of the US Department of Education, Office of Vocational and Adult Education, authorized by Section 118 of the Carl D. Perkins Vocational and Technical Education Act of 1998 (Perkins III).

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The biotech manufacturing industry, normally considered a potential high-growth area, lost 206 jobs in Pharmaceutical and medicine manufacturing (NAICS 3254) from 2003 to 2004, a decline of 23.5 percent.

However, one area within biotech manufacturing that is experiencing growth is the research and development part of the industry. From 2003 to 2004, Scientific research and development services (NAICS 5417), nationwide, grew by 1.8 percent, somewhat faster than the 1.3 percent growth rate for total U.S. private employment. In comparison, Scientific research and development services in New Hampshire grew by 11.2 percent from 2003 to 2004, after a decline from 2002 to 2003 of close to 20 percent. Both nationwide and in New Hampshire, Scientific research and development services has an employment base twice the size that employed in Pharmaceutical and medicine



manufacturing.

This article gives a different perspective of an otherwise downward trending Manufacturing industry. This sector is as vibrant as other sectors in the New Hampshire economy. Instead of despairing the "doom" of New Hampshire Manufacturing, attention

should be focused on the growing manufacturing industries (See table above) while accepting that other manufacturing industries are on the decline.

Excerpted from the article "A Focus on Manufacturing" in Economic Conditions in New Hampshire-Nov2005 by Annette Nielson

(For complete article, go to our website-see red bar below-and select "Economic Conditions" in the Fast-Find box on the left.)

Fastest Growing Jobs

(as projected in the latest short-term projections for 2004(4th Qtr) to 2006(4th Qtr)

Three of the top six occupations are closely associated with the Securities industry group: Personal financial advisors; Securities, commodities, and financial services sales agents; and Brokerage clerks are all projected to grow by more than ten percent over the two-year projections period. Some of this growth can be attributed to the increasing availability of financial products. While there is considerable self-employment in the first two occupations, the latter occupation is concentrated in larger private firms.

Fast growing occupations underscore the need for more workers in health care. Medical assistants,

Medical records technicians, and Physician assistants are also among the leaders in employment growth. Like many other occupations in the health care field, a number of reasons can be cited for the increasing demand: lower cost of providing healthcare, increased burden of record keeping required by third-party payers, and the aging of the population as a whole.

Other occupations growing faster than average include Fitness trainers and aerobic instructors, Self-enrichment education

teachers, Environmental engineers, and Computer and information scientists.

Excerpted from the article "New Year, New Job?" in Economic Conditions in New Hampshire-Jan2006 by Michael Argiopolis

(For complete article, go to our website-see red bar below-and select "Economic Conditions" in the Fast-Find box on the left.)





Career Development Facilitator Institute

Spring 2006 Class Starts Very Soon

Help Spread the Word



The next Career Development Facilitation Institute begins Friday, March 17 in the seacoast town of Dover, New Hampshire. The number of seats is limited to 20, so register right away. Classes meet on the following Friday evenings (5:30 to 9:00 p.m.) and Saturdays (9 a.m. to 4:30 p.m.):

| | |
|--------------------|------------------|
| Friday, March 17 | Friday, March 31 |
| Saturday, April 1 | Friday, April 14 |
| Saturday, April 15 | Friday, May 5 |
| Saturday, May 6 | Friday, May 19 |
| | Saturday, May 20 |

This Institute is formatted to accommodate the busy schedules of working professionals across New England. The 100-hour CDF certification program combines traditional classroom instruction (dates listed above) with on-line communication tools and individual fieldwork. Participants must have reliable access to a computer and the Internet, and have some experience with email and surfing the web. Expect that you will spend a significant amount of time on activities outside the formal classroom and on line. Ten participants are required for the class to run; enrollments are limited to 20.

Academic Credit

Academic credit is available to qualified graduate and undergraduate students at a reasonable additional cost. Plymouth State University offers six graduate credits for this experience. The College for Lifelong Learning offers 8 credits to qualified students. Contact April O'Keefe for details. See "Cost for CDF Institute" (last paragraph).

What will you learn?

This training teaches professionals and paraprofessionals how to use formal techniques that augment career search, guidance, counseling, and/or placement. Participants learn to apply standardized information, resources, and career development theories so that they can assist others in their career development or career search process. The skills and

techniques gained in this program can be applied immediately. Participants receive instruction from a qualified team of nationally certified trainers with a focus on applied learning. Instructors Linda Sellner and April O'Keefe are qualified by and registered through the National Career Development Association.

Who Should Attend?

Human resource professionals
Training and development professionals
Labor market information & One-Stop career center personnel & Workforce development professionals
Adult educ & School-to-Work programs
K-12 school settings (including academic teachers and counselors)
Technical college systems
Academic and career counseling settings in higher education
Student placement services
Vocational rehabilitation
Job training agencies
Employment services
Community-based organizations

Nationally Recognized CDF Credential

Those who complete the CDF curriculum are eligible, through application, for a credential as a Certified Career Development Facilitator. Certification is granted through the Center for Credentialing and Education (CCE), a subsidiary of the National Board for Certified Counselors (NBCC).

The 12 Career Development Facilitator Competencies

Curriculum for this program is based on the 12 CDF competencies developed by the National Career Development Association. In order to be certified, a Career Development Facilitator will be competent in the following areas:

1. Helping Skills
2. Labor Market Information & Resources
3. Working with Diverse Populations
4. Technology & Career Development
5. Ethical & Legal Issues
6. Employability Skills

7. Consultation/Supervision
8. Training Clients and Peers
9. Career Dev Theories & Models
10. Program Mgt & Implementation
11. Assessment
12. Promotion & Public Relations

Endorsements

The National Career Development Association, the American Counseling Association, the National Board of Certified Counselors, and the National Association of Workforce Development Personnel endorse the Career Development Facilitator Training program.

The National Occupation Information Coordinating Committee's Career Development Institute at Oakland University in Rochester, Michigan developed the CDF curriculum.

To Register

The CDF workshop fee is \$700 per participant, plus \$100 for materials and technology fees. Academic credit is available to qualified graduate and undergraduate students (additional cost).

For details about registration, workshop fees, materials, or academic credit, contact April O'Keefe (aprilokeefe@comcast.net or 207/439-5660).

The number of seats is very limited, so register right away.



LIKE TO SURF? Check these Career Development Web Sites

Know a good site? Let me know so we can share with your fellow professionals.

America's Job Bank – search a nationwide listing

www.acinet.org

America's CareerInfo Net – labor market and career information

both nationwide and by state www.alx.org

Federal Jobs Central – information on jobs with the federal gov-

ernment www.fedjobs.com

Career Mosaic – commercial job and career site

www.careermosaic.com

Career Path - commercial job and career site

www.careerpath.com

The Employment Guide's Career Web – commercial job and

career site www.cweb.com

Jobweb - commercial job and career site www.jobweb.org

Monster Board – commercial job and career site

www.monster.com

The Riley Guide – employment opportunities and resources

www.rileyguide.com

Occupational Outlook Handbook – career information from the U.S. Bureau of Labor Statistics

stats.bls.gov.oco/home.htm

Employment and Training Administration – job and career information

www.doleta.gov/individ.htm

National Center for Educ Statistics – College Opportunities On-Line

www.nces.ed.gov/ipeds/cool

The College Board – information on colleges, testing, and more

www.collegeboard.org

Peterson's – the popular print guide to colleges on-line

www.petersons.com

Embark – college info (ie: schools, scholarships, distance learning, etc)

www.embark.com

College Net – college info (ie: schools, scholarships, distance learning, etc)

www.collegenet.com

Job Corps NE – information about New England's Job Corps Program

www.NEJobCorps.org

School-to-Work – information about school-to-work in New Hampshire

www.ed.state.nh.us/SchoolToWork/Sch-To-Wk.htm

Educational Resources Information Center (ERIC) – research materials

(sample topics: career development, conflict resolution, & achievement)

www.uncg.edu/edu/ericass/libhome.htm

New Hampshire Career Resource Network – career development information www.state.nh.us/elmi/nhcrn/index.htm

New Hampshire Employment Security – job opportunities & labor market information www.state.nh.us/elmi/index.html.



Please note any changes to your address below.

NEW HAMPSHIRE CAREER RESOURCE NETWORK
ELMI, New Hampshire Employment Security
32 S Main St
Concord NH 03301-4857
Address Service Requested